

*Fig. 1*

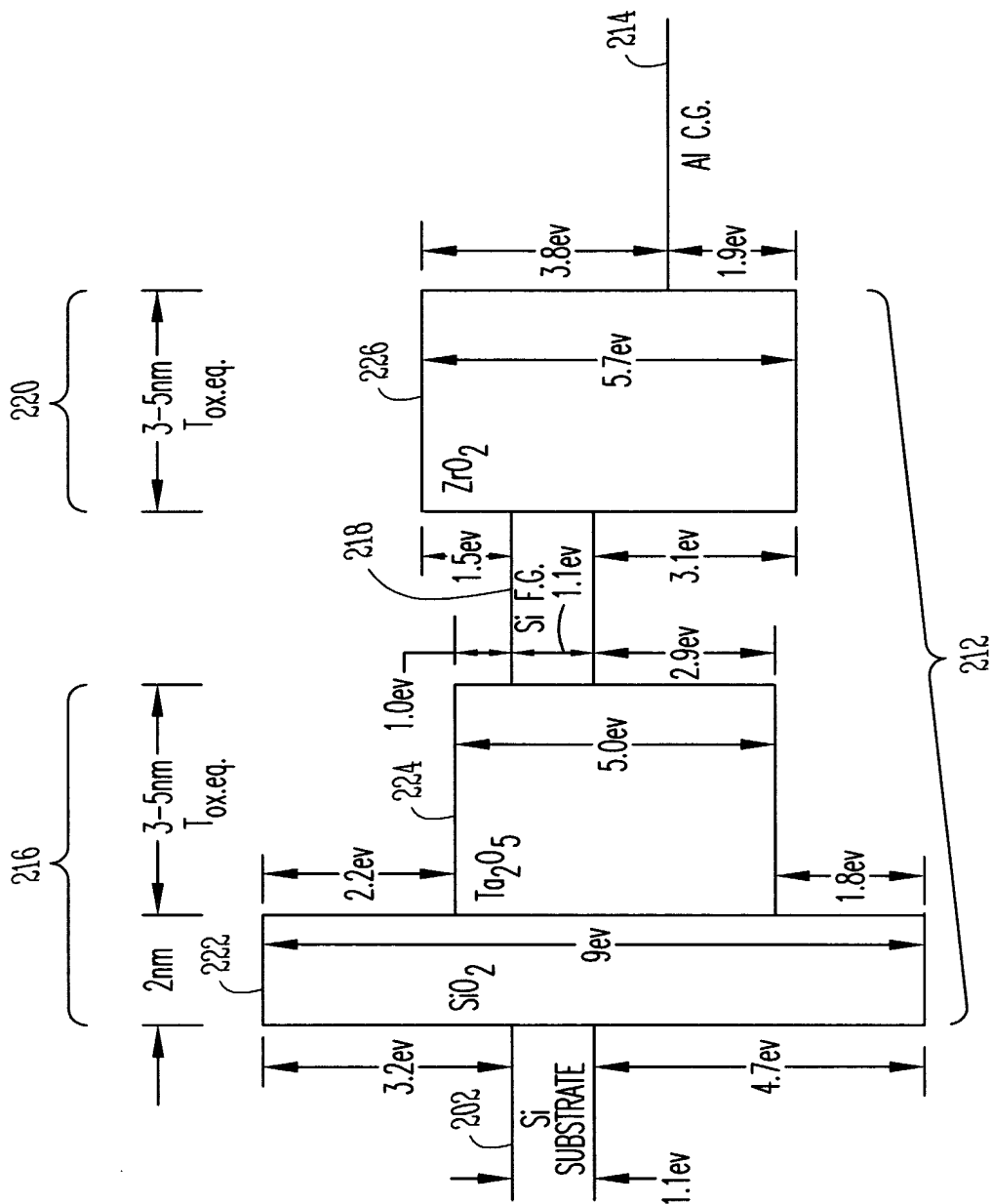
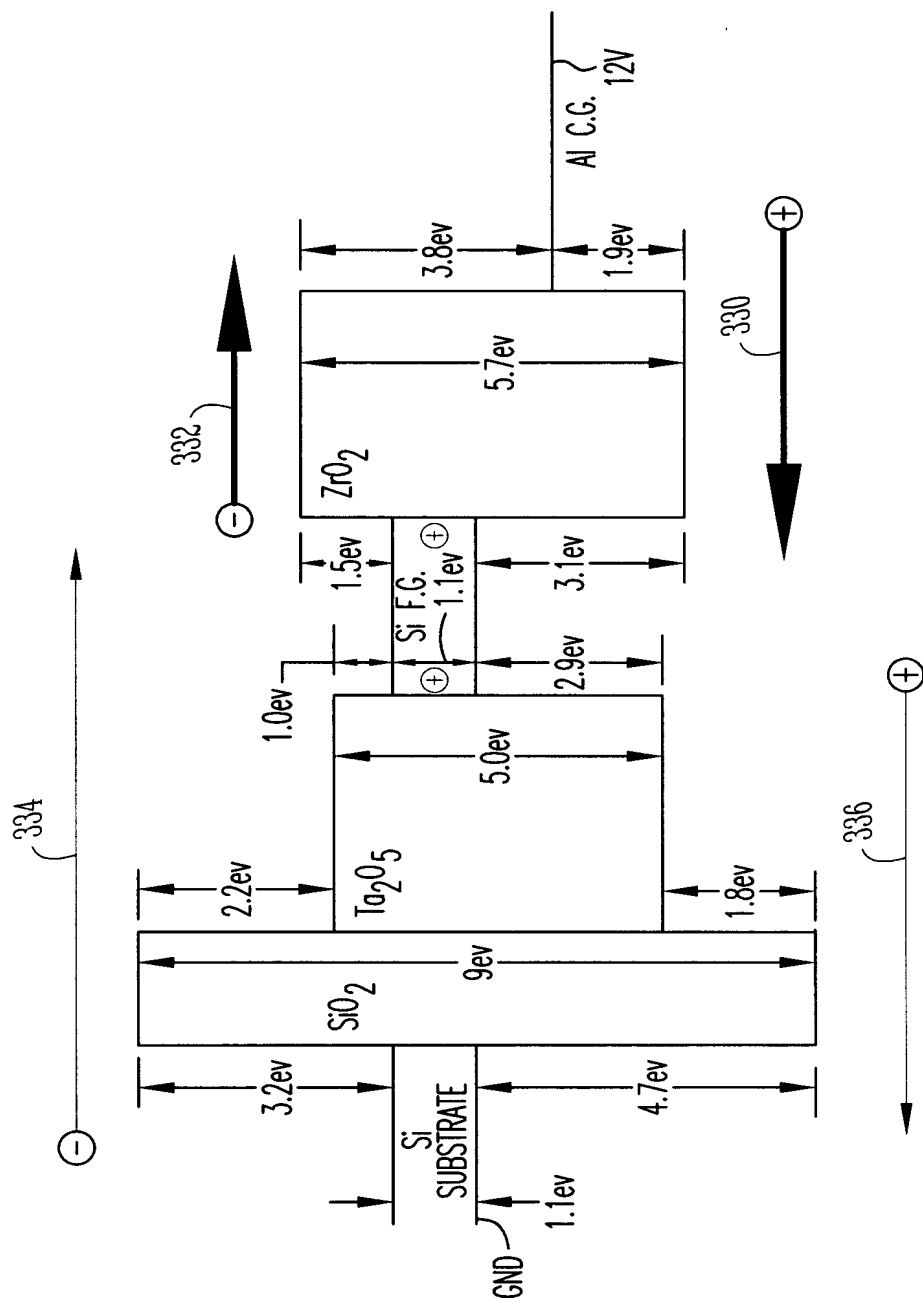


Fig. 2



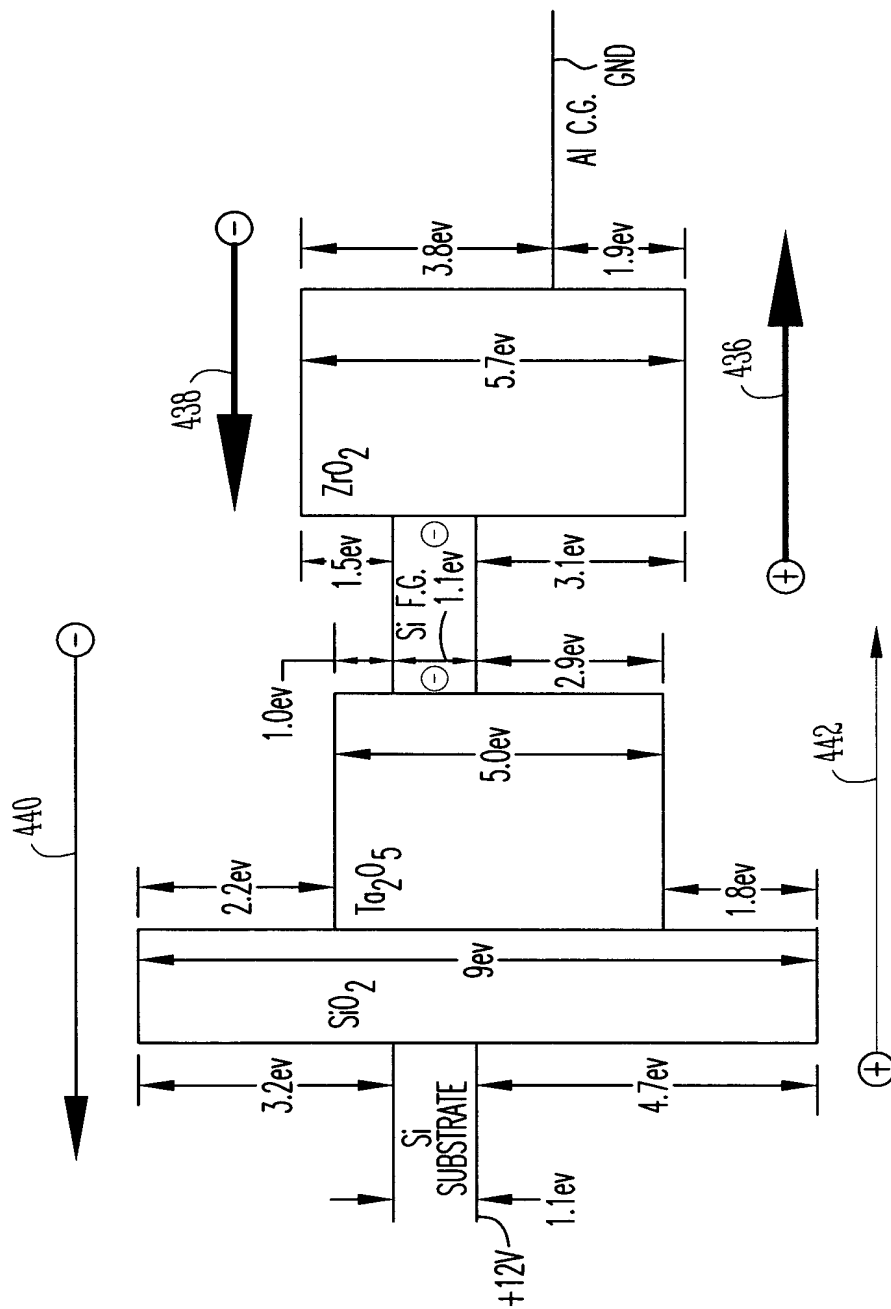


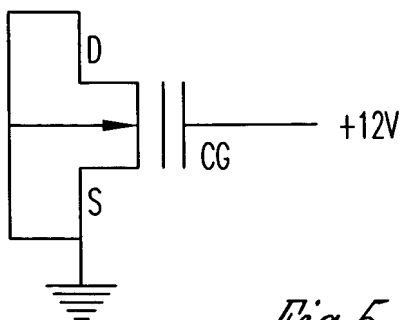
Fig. 4



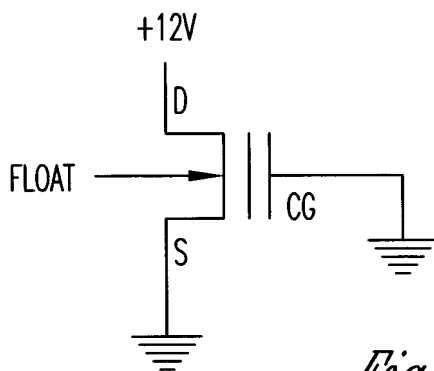
TITLE: ASYMMETRIC BAND-GAP ENGINEERED NONVOLATILE MEMORY DEVICE  
INVENTORS NAME: Arup Bhattacharyya  
DOCKET NO.: 1303.043US1

REPLACEMENT SHEET

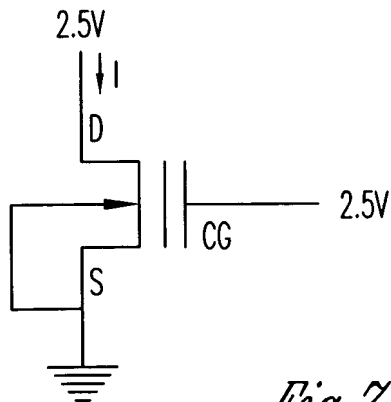
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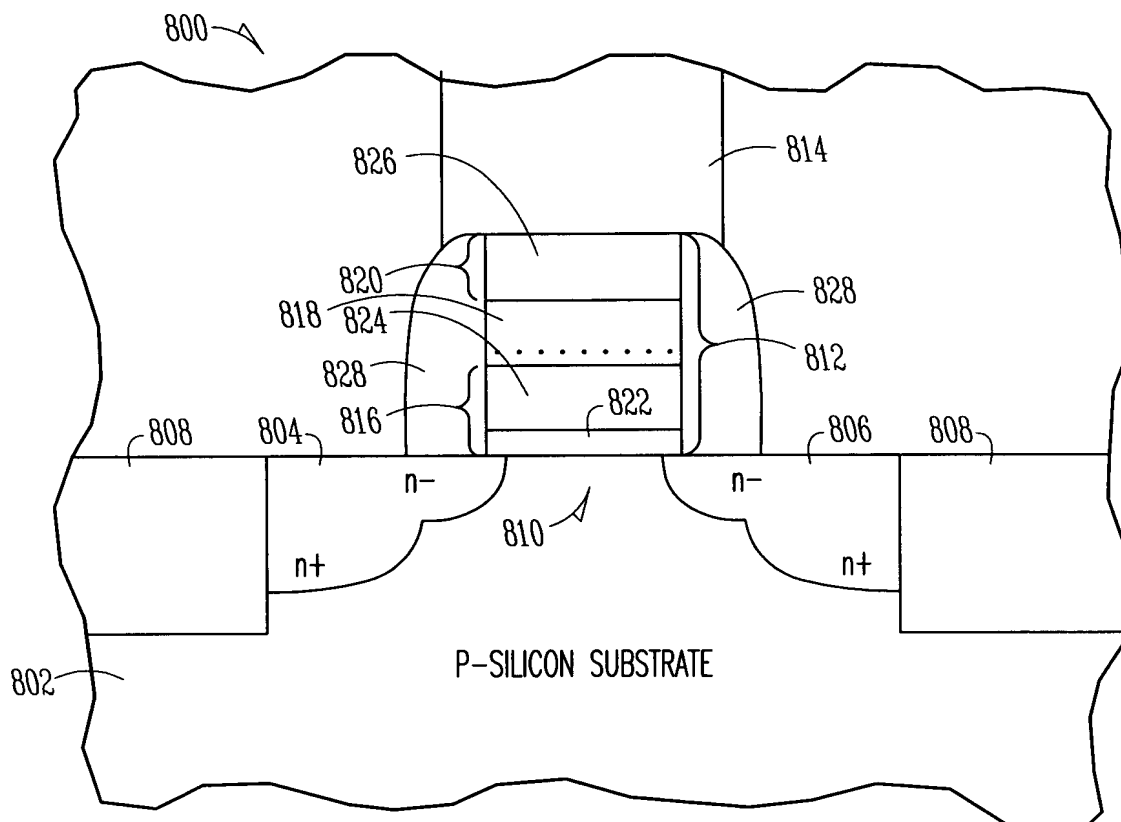
*Fig. 5*



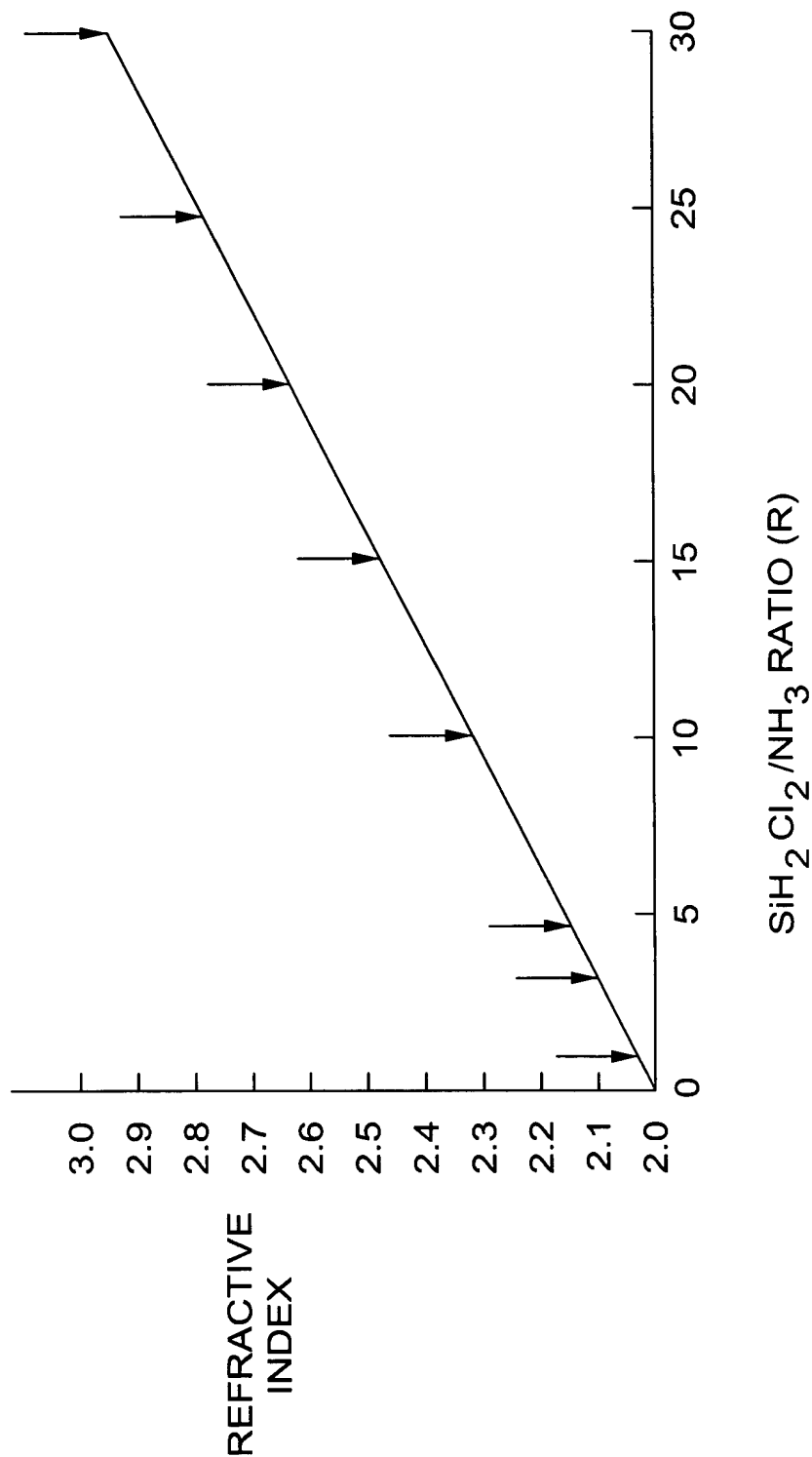
*Fig. 6*



*Fig. 7*



*Fig. 8*



*Fig. 9*  
*(Prior Art)*



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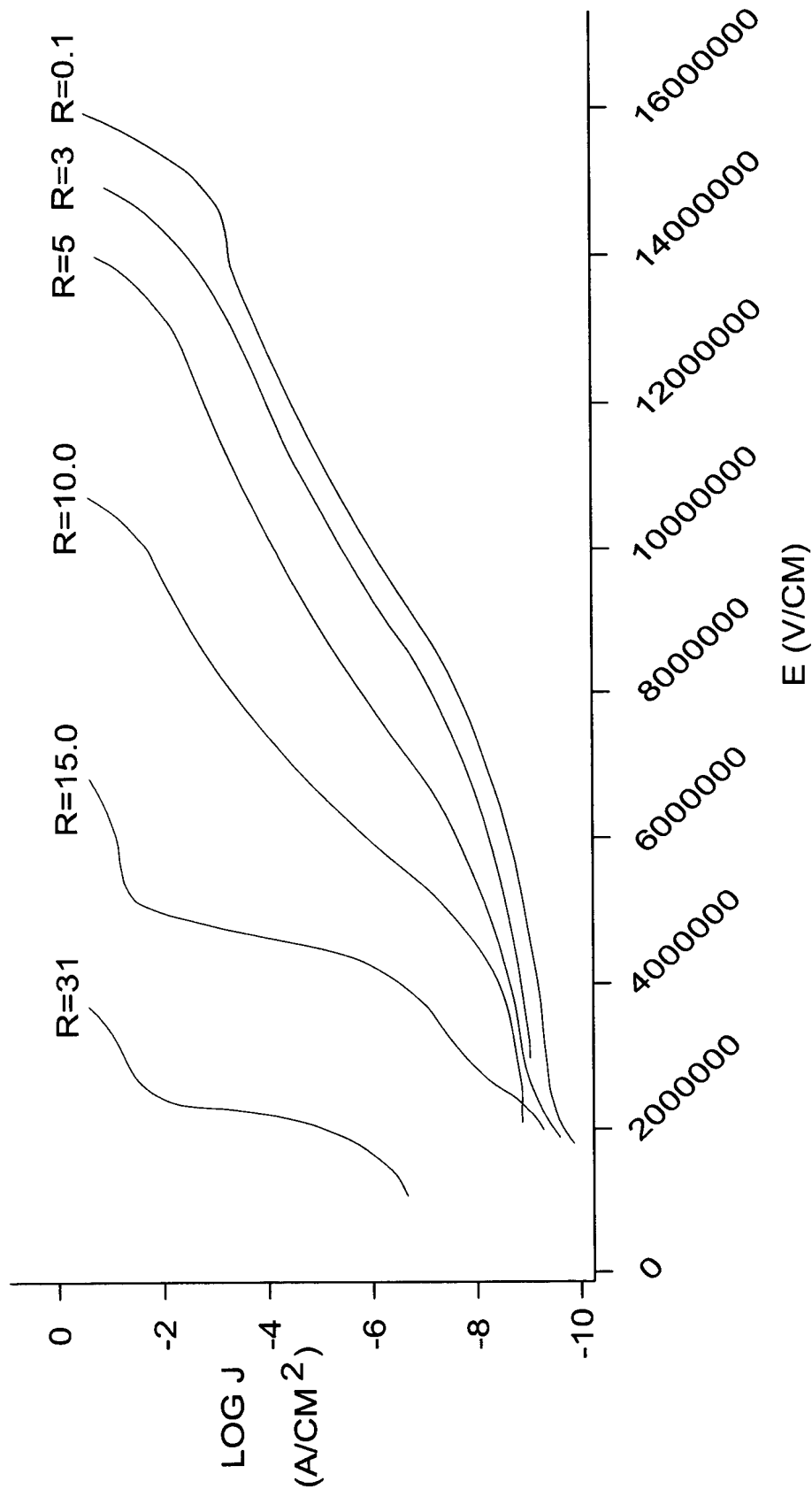


Fig. 10  
(Prior Art)

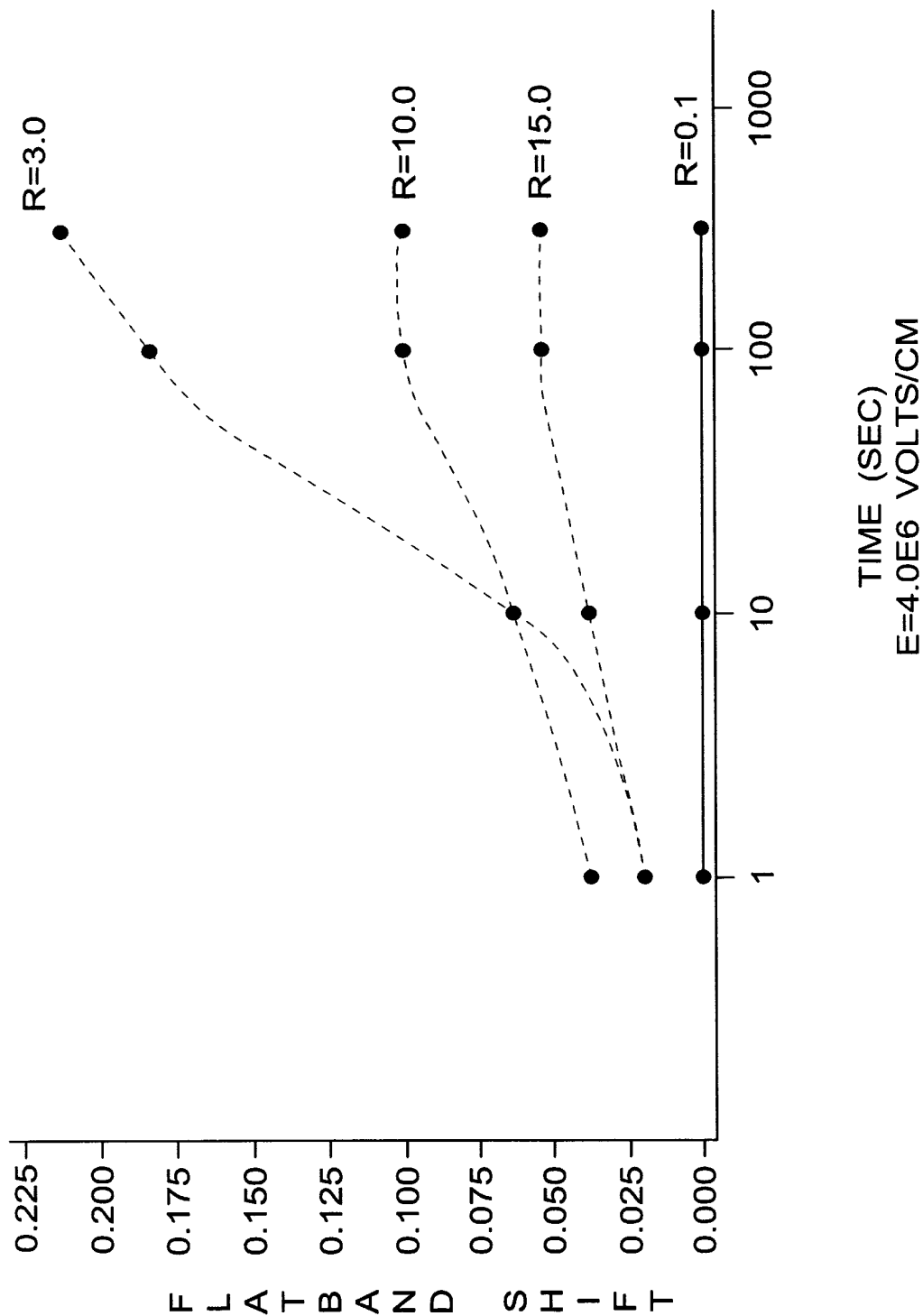


Fig. 11  
(Prior Art)



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INVENTORS NAME: Arup Bhattacharyya  
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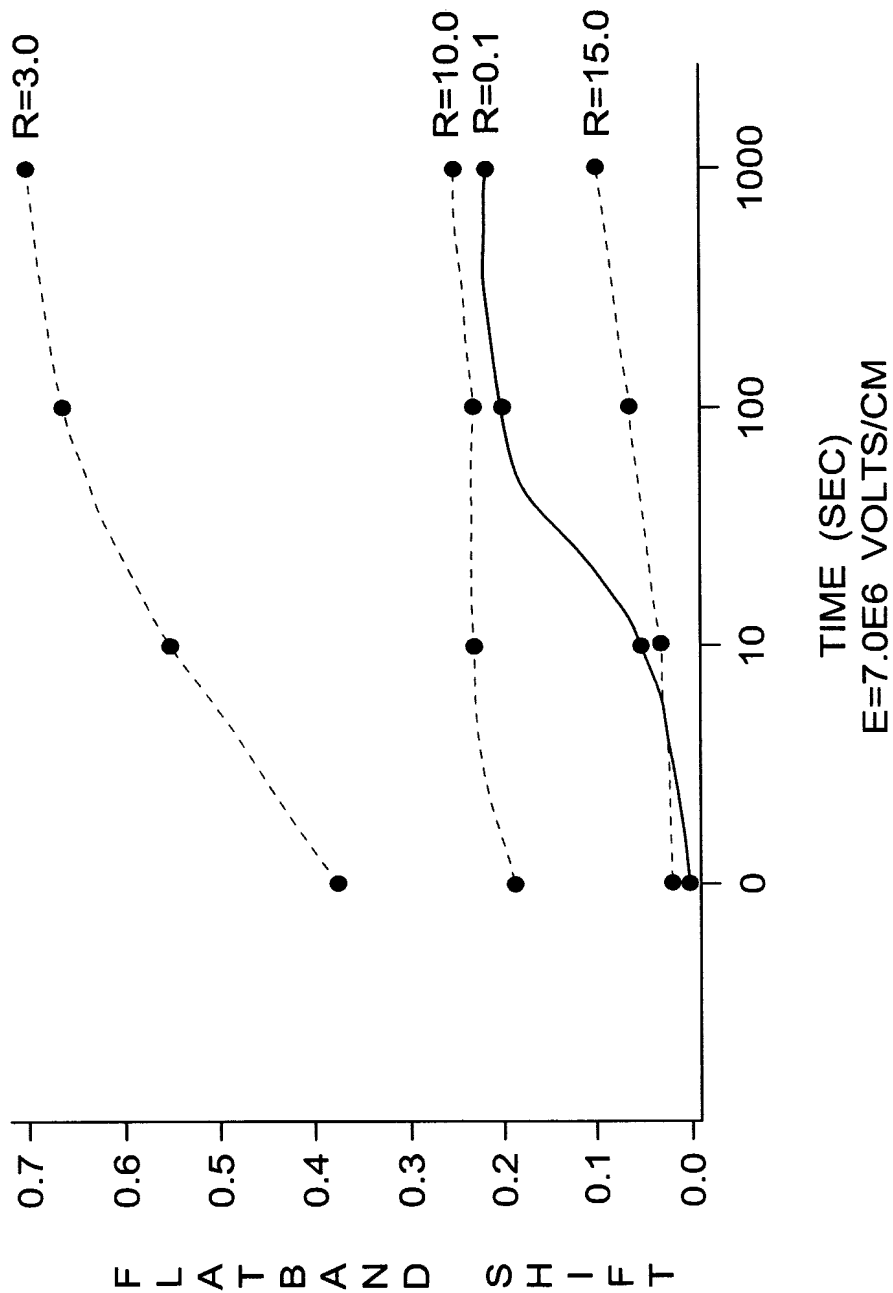
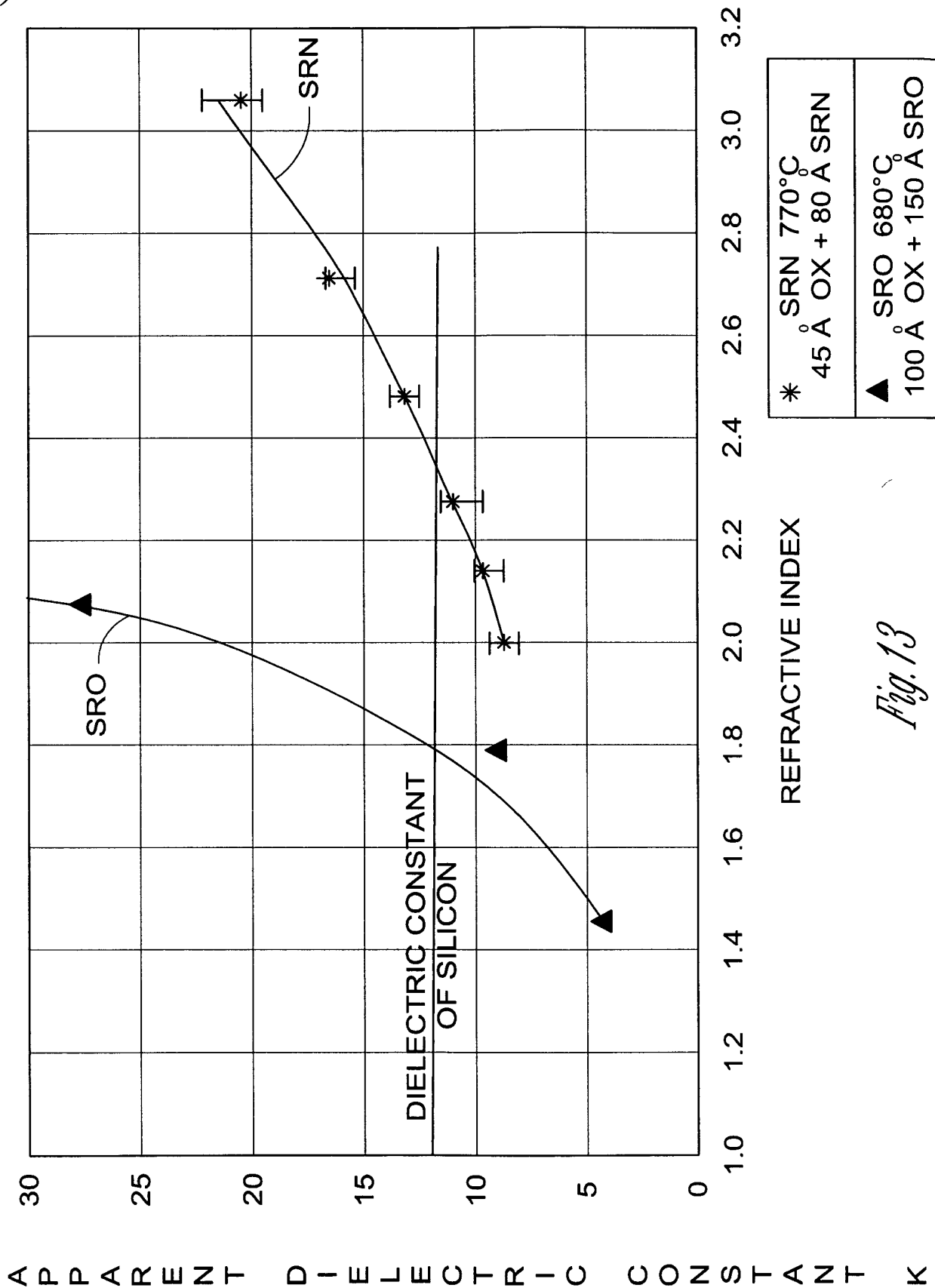
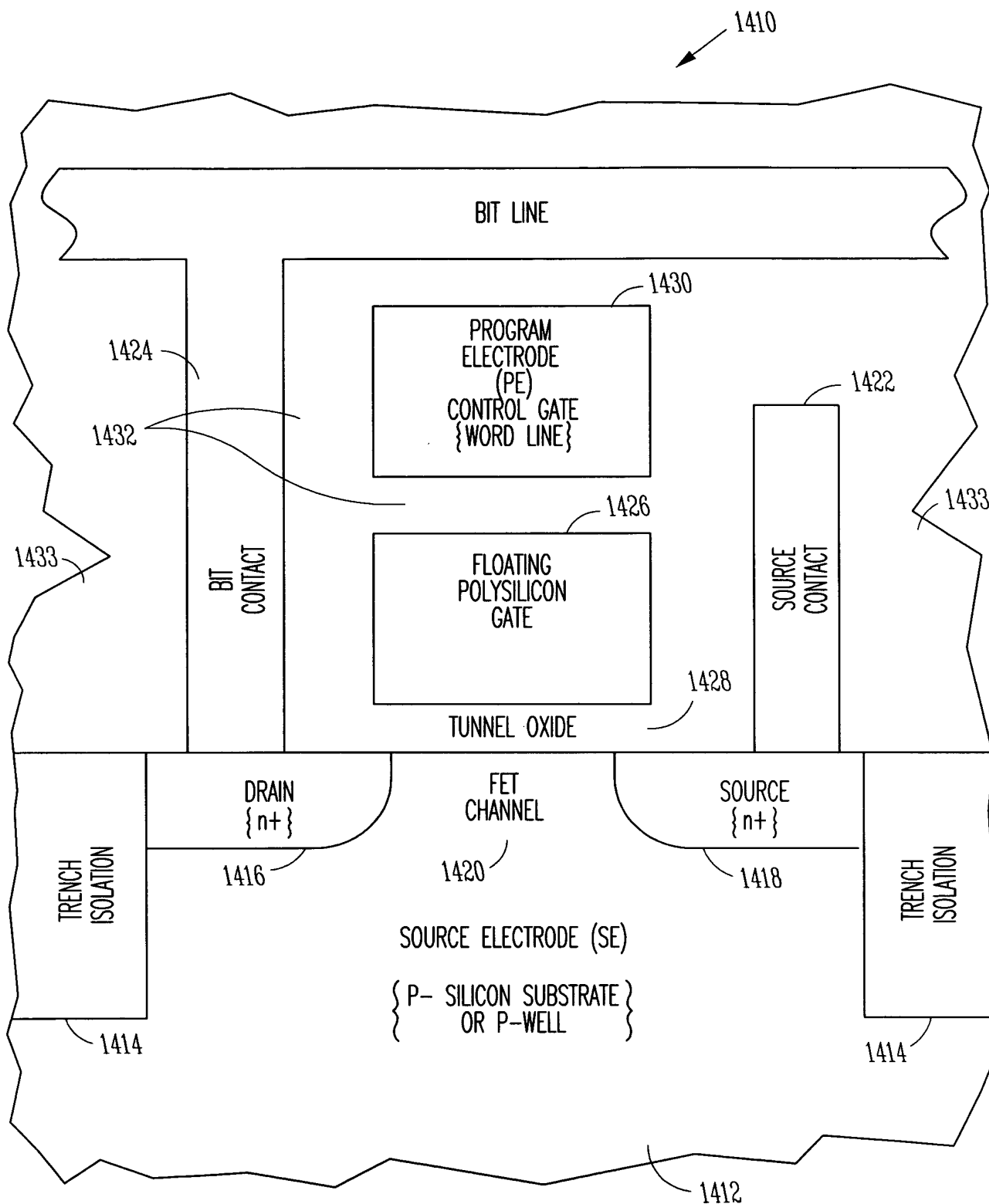


Fig. 12  
(Prior Art)





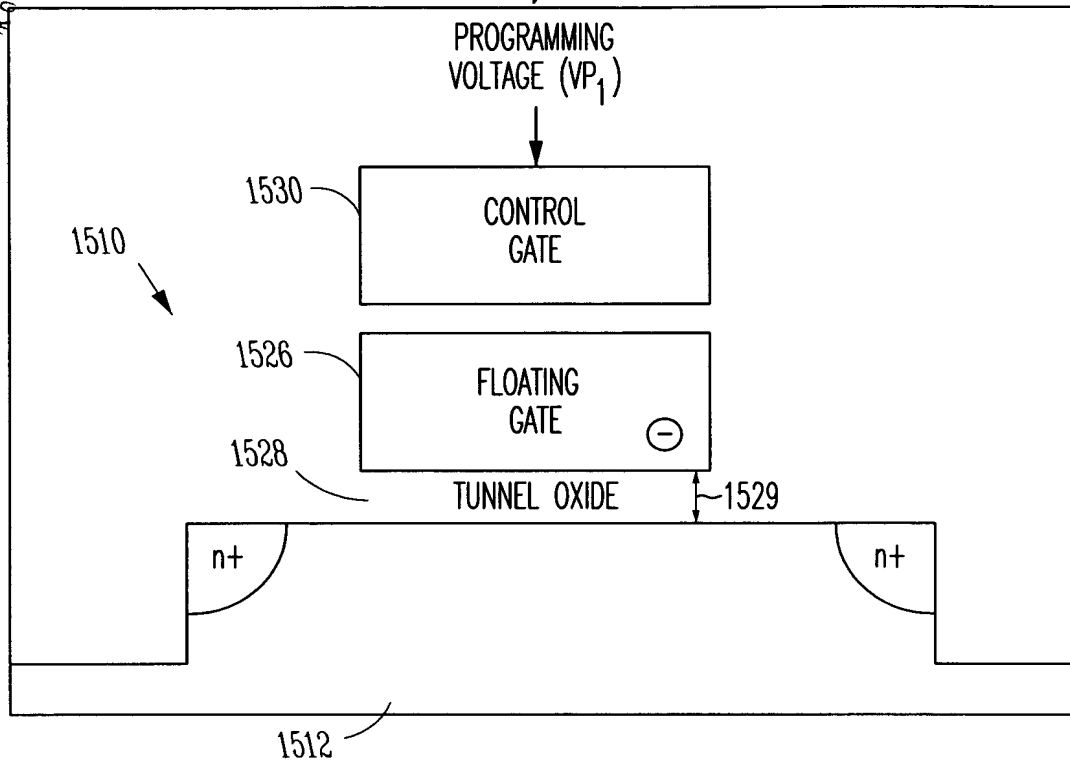
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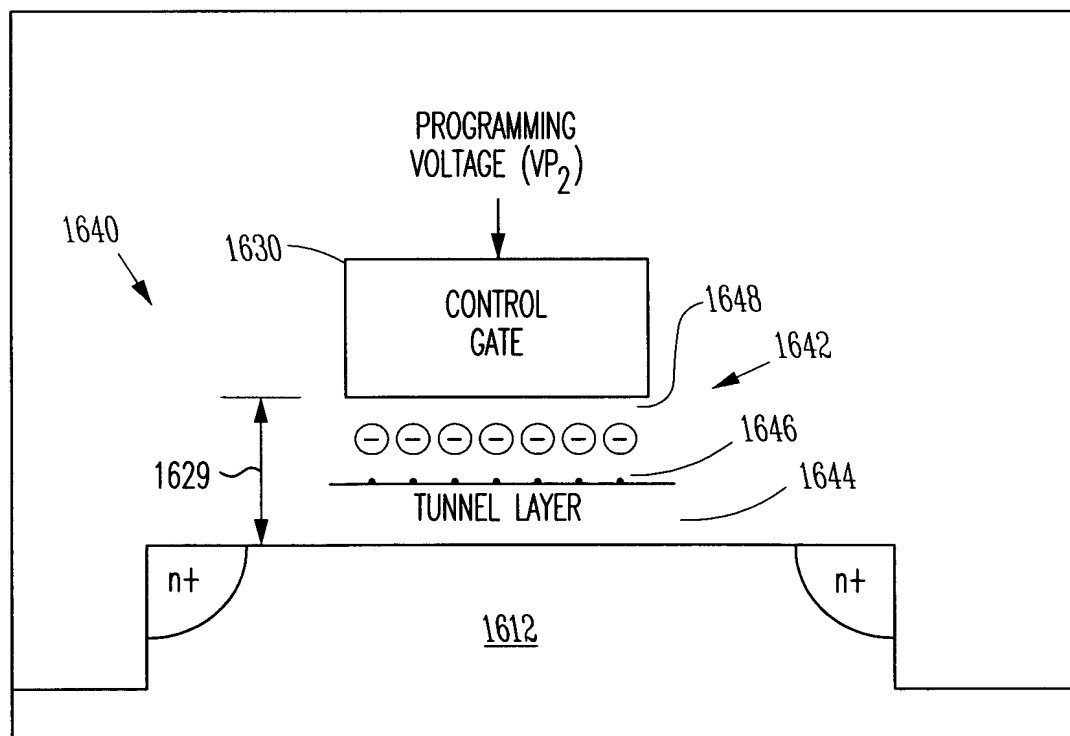
*Fig. 14*  
*(Prior Art)*



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*Fig. 15*



*Fig. 16*



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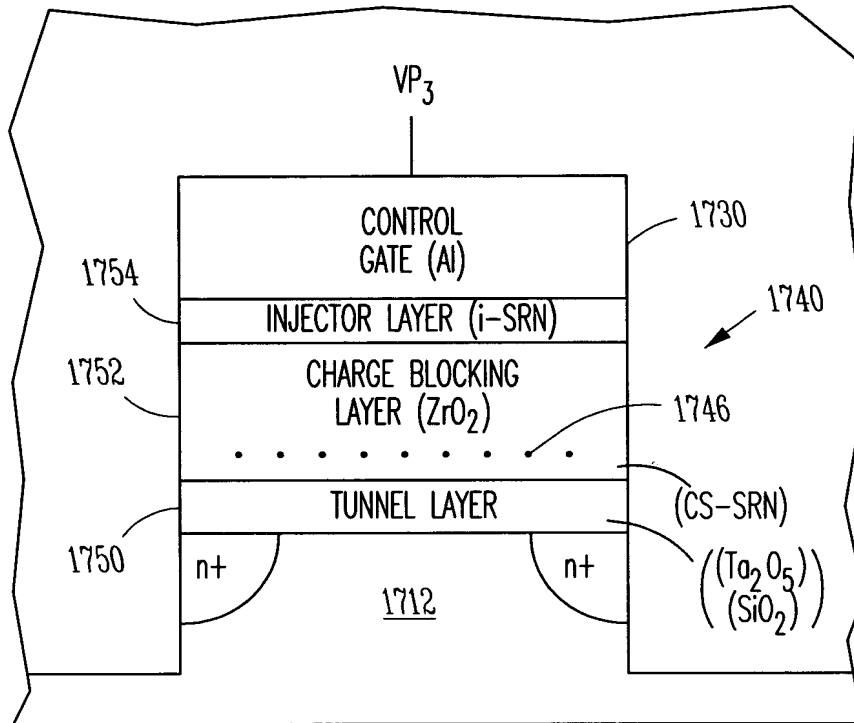


Fig. 17

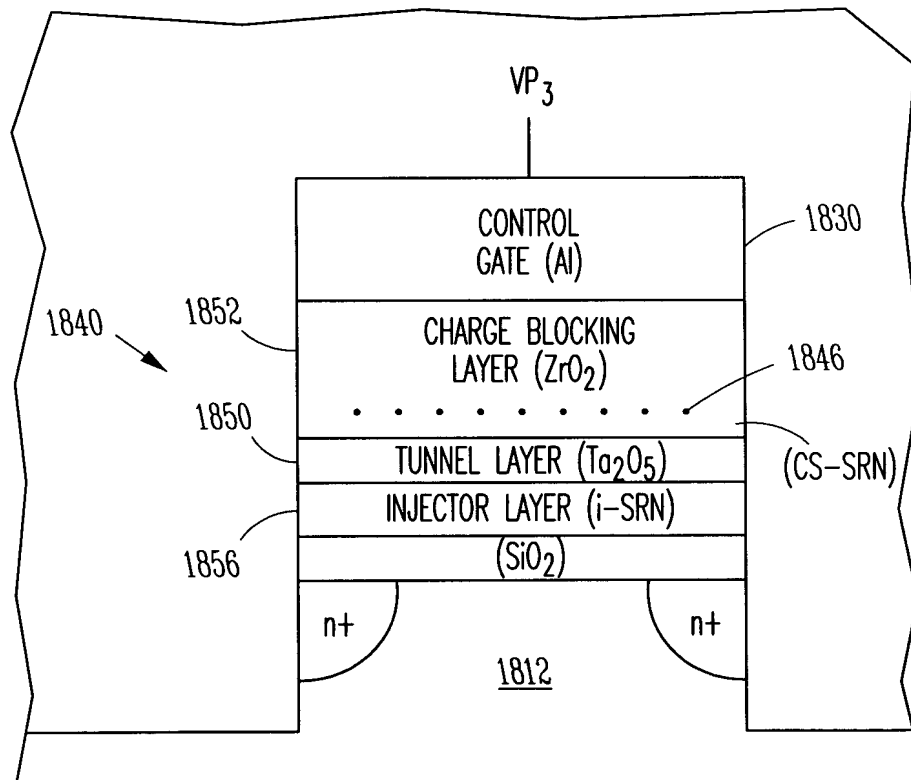
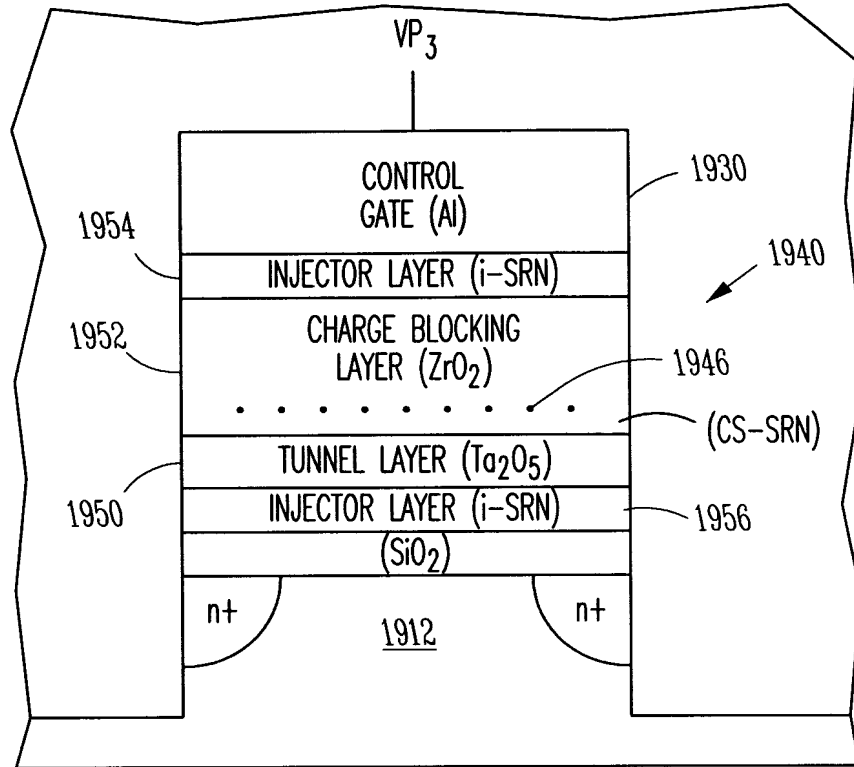


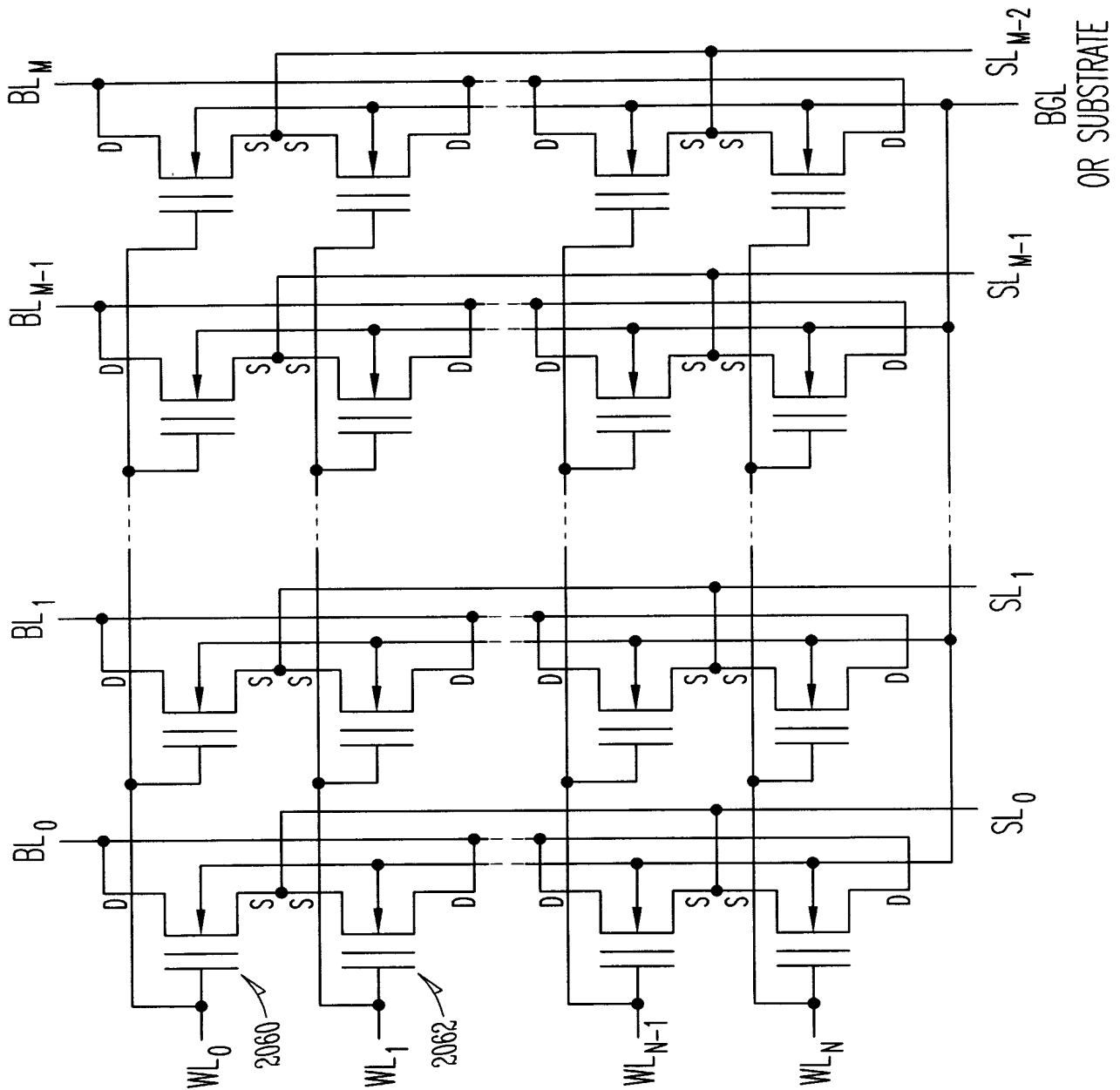
Fig. 18



*Fig. 19*



Fig.20





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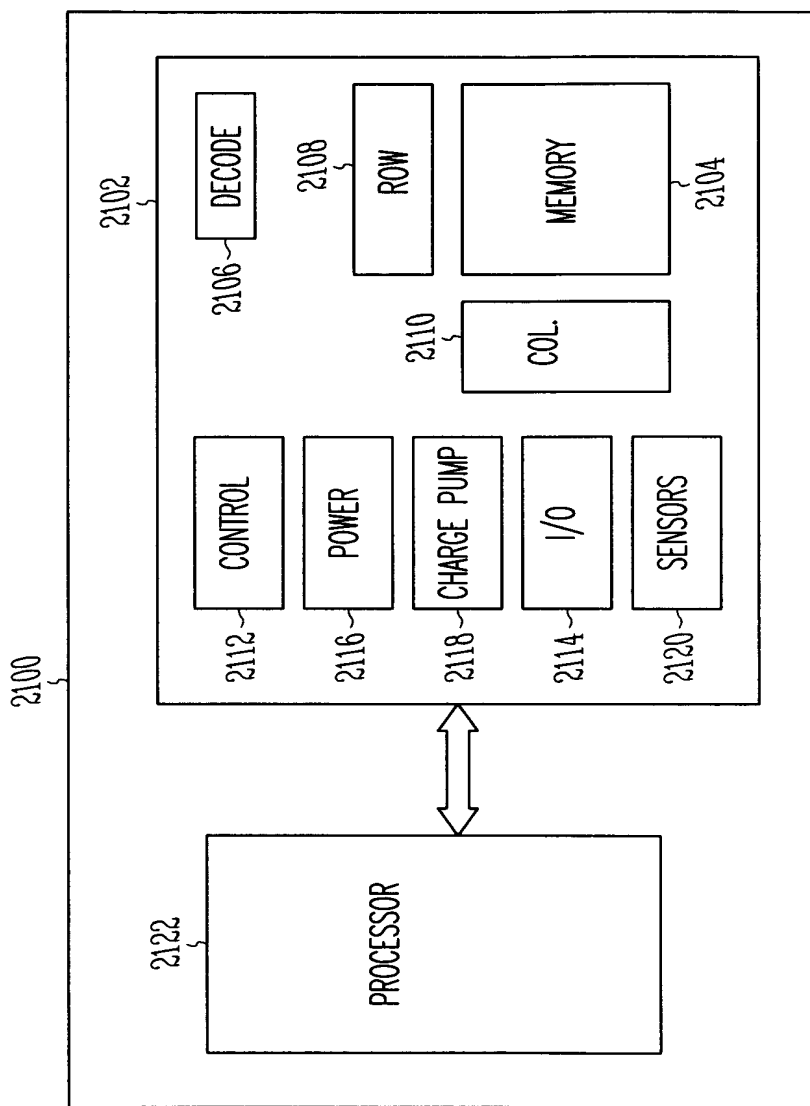


Fig. 21